## COMMONWEALTH OF KENTUCKY

## BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

APPLICATION OF GREEN RIVER ELECTRIC	)		
CORPORATION FOR CERTIFICATE OF	)		
CONVENIENCE AND NECESSITY PURSUANT	)		
TO KRS 278.020(1) AND 807 KAR	)	CASE NO.	95-556
5:001, SECTION 9 AND RELATED	)		
SECTIONS AUTHORIZING CERTAIN	)		
PROPOSED CONSTRUCTION	)		

## O R D E R

IT IS ORDERED that Green River Electric Corporation ("Green River") shall file the original and five copies of the following information with the Commission with a copy to all parties of record within 21 days from the date of this Order.

- 1. Green River indicates that Milsoft Distribution Analysis was used to analyze the distribution circuits during 1995 summer and 1994-1995 winter peak load periods. Provide one copy on 3.5" diskettes of the following voltage drop studies based on:
- a. July 1995 summer peak load using existing system circuitry.
- b. Projected 1998 summer peak load using proposed system circuitry.

The following files should be provided on the 3.5" diskettes: db.PRI, db.RUN, db.MAP, db.ABC, COND.dat, DEVICES.dat, Dainstal.dat, LDFILTER.dat, LDRULES.dat, and XERLOAD.dat.

2. Has Green River compared actual measured voltage and the calculated voltage to determine the accuracy of the voltage drop studies?

- a. If yes, provide the voltage readings and indicate the substation, line section, and date on which each reading was taken. If the actual reading differs from the calculated voltage by more than three volts, explain the reason for the difference.
  - b. If no, explain why a comparison is not necessary.
- 3. In its application, Green River states that it plans to construct an estimated 12 months of the work plan using general funds.
- a. Indicate the unadvanced amount of any long-term debt financing Green River currently has available.
- b. Indicate whether Green River maintains a line of credit or other short-term borrowing instrument. State the current amount available for borrowing.
- 4. In its application, Green River states that it plans to borrow funds from the Rural Utilities Service ("RUS") and the National Bank for Cooperatives ("CoBank") to finance the work plan.
- a. Does Green River plan to seek the traditional financing mix of 70 percent from RUS and 30 percent from CoBank? If no, describe the financing mix Green River is considering.
- b. Has Green River filed its financing applications with RUS and CoBank?
- (1) If yes, does Green River have an estimated date when the applications will be approved?
- (2) If no, when does Green River expect to make the filings?

c. When does Green River anticipate filing ar application seeking Commission approval of the CoBank financing?

d. If RUS and CoBank approve the financing applications, when will the first interest or principal payment be due, assuming a loan drawdown is made immediately after approval?

Done at Frankfort, Kentucky, this 4th day of March, 1996.

PUBLIC SERVICE COMMISSION

For the Commission

ATTEST:

Executive Director